

Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	09/839,536
				Filing Date	April 23, 2001
				First Named Inventor	Kirk Emil APT
				Art Unit	1633
				Examiner Name	LEAVITT, Maria Gomez
Sheet	1	of	1	Attorney Docket Number	2715.0360001/JUK/SAS

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US1	4,857,467	08-15-1989	Sreekrishna <i>et al.</i>	
	US2	2008/0138851 A1	06-12-2008	Apt <i>et al.</i>	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	FP1	EP 0 235 112 A2	09-02-1987	Smithkline Beckman Corporation		
	FP2	WO 93/05163 A1	03-18-1993	Danisco A/S		
	FP3	WO 94/20627 A1	09-15-1994	Sandoz Ltd.; Sandoz-Patent-GmbH; Sandoz-Erfindungen Verwaltungsgesellschaft M.B.H.		
	FP4	WO 96/31612 A2	10-10-1996	Seminis Vegetables		

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Equivalent of Form PTO/SB/08b (7-09)

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	NPL1	DROOP, M.R., "Heterotrophy of Carbon," in <i>Algal Physiology and Biochemistry</i> , STEWART, W.D.P., ed., University of California Press, Berkeley, CA USA, pgs. 530-559 (1974)	
	NPL2	HELLEBUST, J.A. and LEWIN, J., "Heterotrophic Nutrition," in <i>The Biology of Diatoms</i> , WERNER, D., ed. University of California Press, Berkeley, CA USA, pgs. 169-197 (1977)	
	NPL3	HU, D., <i>et al.</i> , "The <i>C. reinhardtii</i> CF <sub>1</sub> with the mutation $\beta$ T168S has high ATPase activity," <i>FEBS Letters</i> 421:65-68, Federation of European Biochemical Societies, London, UK (1998)	
	NPL4	KRÖGER, N., "The Sweetness of Diatom Molecular Engineering," <i>J. Phycol.</i> 37:657-658, The Phycological Society of America, San Marcos, CA (2001)	
	NPL5	LEWIN, J. and HELLEBUST, J.A., "Utilization of Glutamate and Glucose for Heterotrophic Growth by the Marine Pennate Diatom <i>Nitzschia laevis</i> ," <i>Marine Biology</i> 47:1-7, Springer-Verlag, New York, NY USA (1978)	
	NPL6	STARR, R.C. and JAENICKE, L., "Purification and Characterization of the Hormone Initiating Sexual Morphogenesis in <i>Volvox carteri</i> f. <i>nagariensis</i> Iyengar," <i>Proc. Nat. Acad. Sci. USA</i> 71:1050-1054, National Academy of Sciences, Washington, DC USA (1974)	
	NPL7	VAZHAPPILLY, R. and CHEN, F., "Eicosapentaenoic Acid and Docosahexaenoic Acid Production Potential of Microalgae and Their Heterotrophic Growth," <i>JAOCs</i> 75:393-397, AOCS Press, Urbana, IL USA (1998)	
	NPL8	ZASLAVSKAIA, L.A., <i>et al.</i> , "Transformation of the Diatom <i>Phaeodactylum Tricornutum</i> (Bacillariophyceae) With A Variety of Selectable Marker and Reporter Genes," <i>J. Phycol.</i> 36:379-386, The Phycological Society of America, San Marcos, CA USA (2000)	
	NPL9	ZASLAVSKAIA, L.A., <i>et al.</i> , "Trophic Conversion of an Obligate Photoautotrophic Organism Through Metabolic Engineering," <i>Science</i> 292:2073-2075, American Association for the Advancement of Science, Washington, DC USA (2001)	
	NPL10	European Search Report for Application No. EP 06 01 9651, completed on March 21, 2007, European Patent Office, Munich, Germany	

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	NPL11	International Search Report for International Application No. PCT/US01/12789, dated January 15, 2002, European Patent Office, Rijswijk, The Netherlands	

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